

**ANTICIPATED INORGANIC CHEMISTRY MONITORING SCHEDULE** based on current regulations, and monitoring data. A PHASE II WAVIER; which reduces the monitoring frequency for **BARIUM (Ba)**, **CADMIUM (Cd)**, **CHROMIUM (Cr)**, **FLUORIDE (F)**, **MERCURY (Hg)**, AND **SELENIUM (Se)** to once every nine year compliance cycle, can be applied for in write to the department after three rounds of monitoring.

**FIRST COMPLIANCE CYCLE (1993 THROUGH 2001)**

**SECOND COMPLIANCE CYCLE (2002 THROUGH 2010)**

3rd Compliance Period 1999-2001	1st Compliance Period 2002 - 2004	2nd Compliance Period 2005-2008
Arsenic Barium Cadmium Chromium Fluoride Mercury Selenium Antimony Thallium Beryllium Nickel pH Alkalinity Specific Conductivity Sulfate Calcium Magnesium Hardness Iron Manganese Chloride Sodium Estimated Cost = \$ 240	Arsenic Barium Cadmium Chromium Fluoride Mercury Selenium Antimony Thallium Beryllium Nickel Estimated Cost = \$ 120	Arsenic Barium Cadmium Chromium Fluoride Mercury Selenium Antimony Thallium Beryllium Nickel Estimated Cost = \$ 120

\* A distribution ~~asbestos~~ sample will be required in 2002 for the next 9 years compliance cycle. These samples have a 48-hr holding time. The cost is around \$175, and contact the lab prior to sampling.

\*\* In addition to the monitoring on the this schedule, systems adding chemical disinfection will need to comply with the stage 1 disinfection byproduct rule beginning:

Jan. 1, 2002 - For surface water systems with population > 10,000

Jan. 1, 2004 - For all non-transient, non-community, and community systems treating water with chemical disinfectant.

Contact the state one year in advance of the compliance date to find out the requirements for disinfection byproduct rule.